

FIG.1

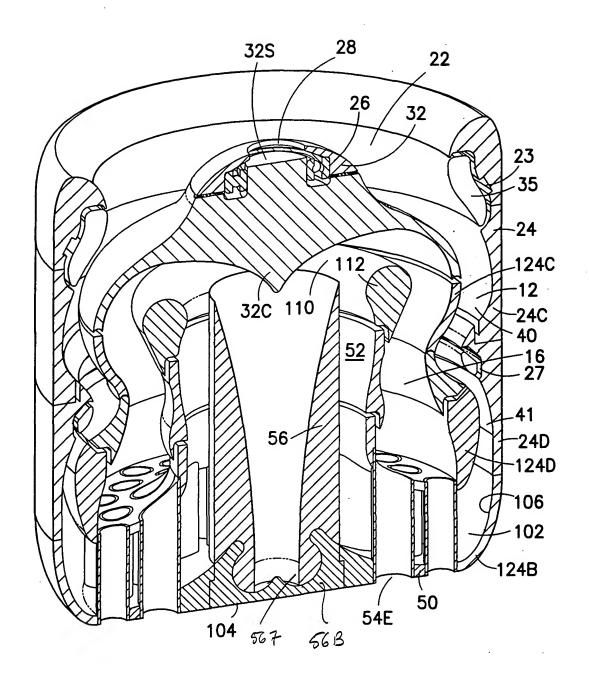


FIG.1A

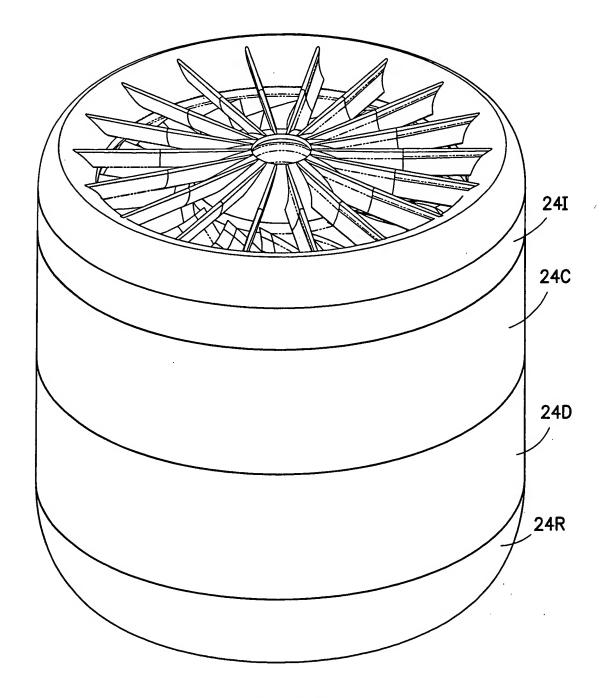


FIG.1B

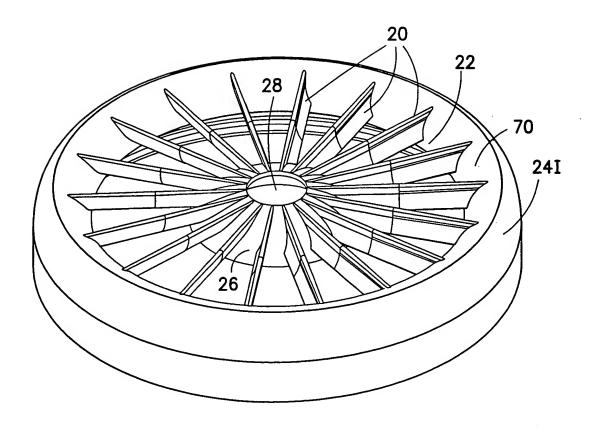


FIG.1C

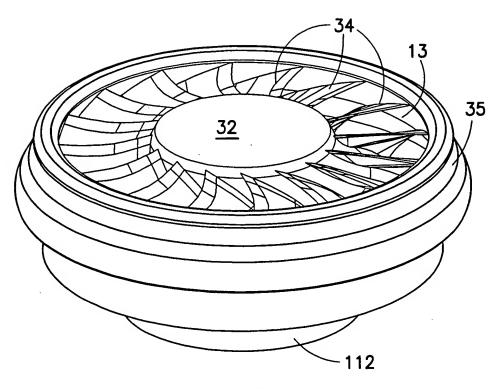


FIG.1D

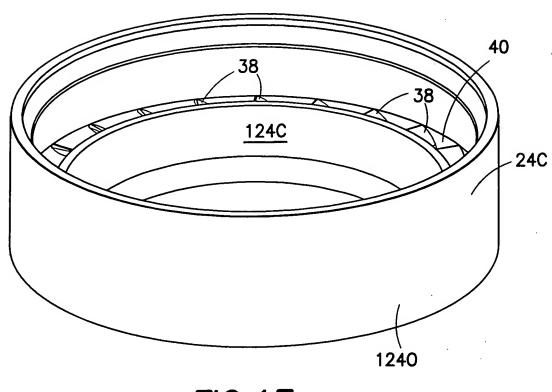


FIG.1E

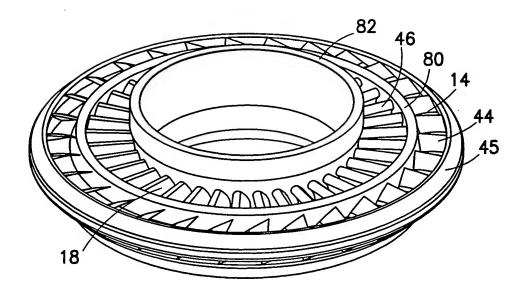
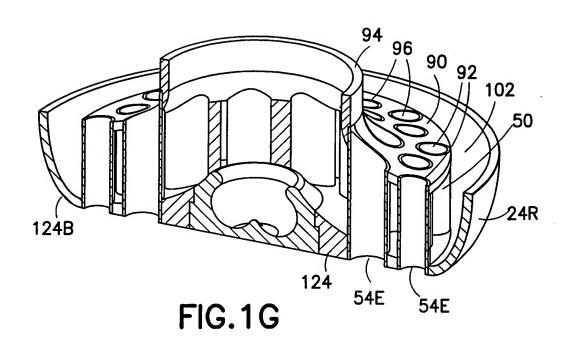
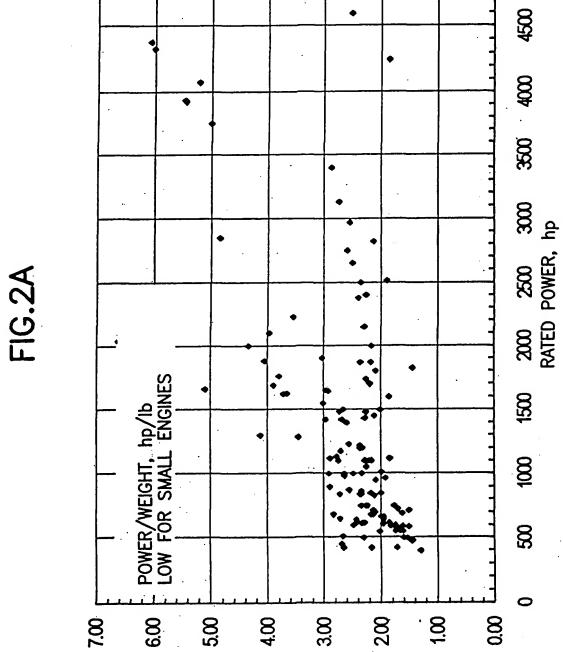
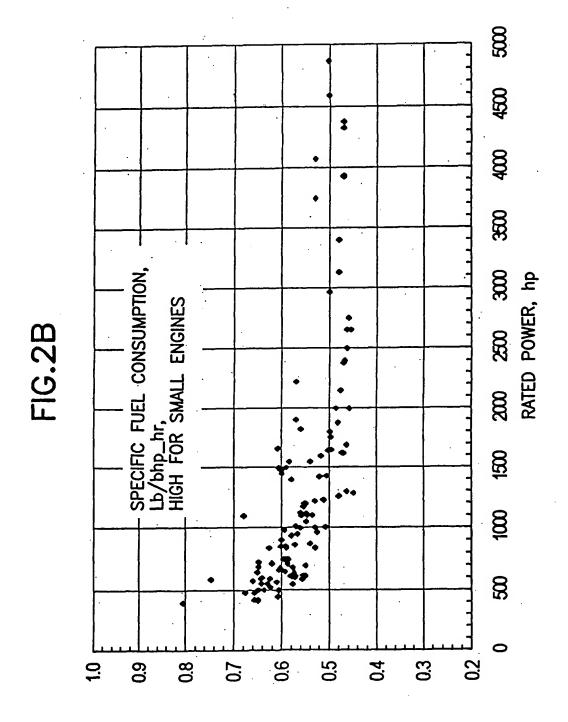


FIG.1F



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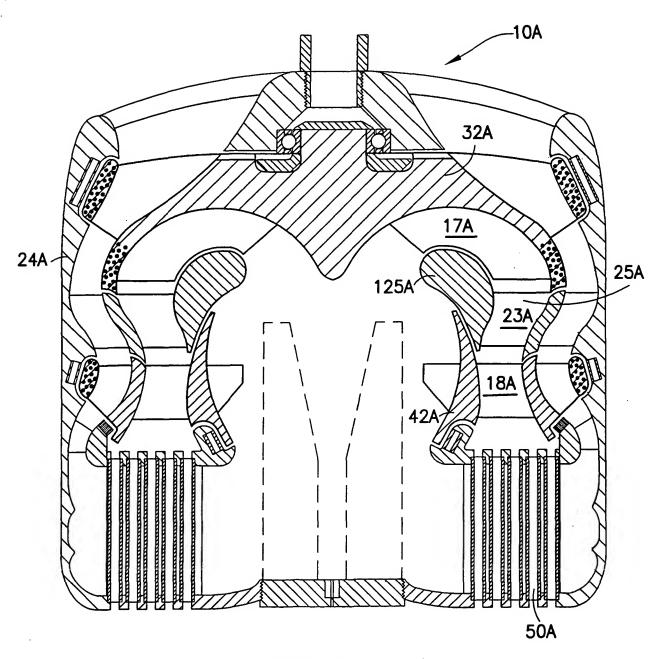


FIG.3

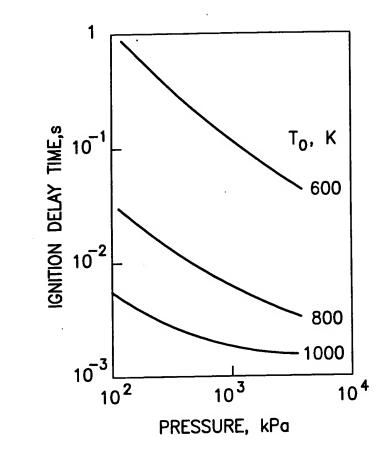


FIG.4 PRIOR ART

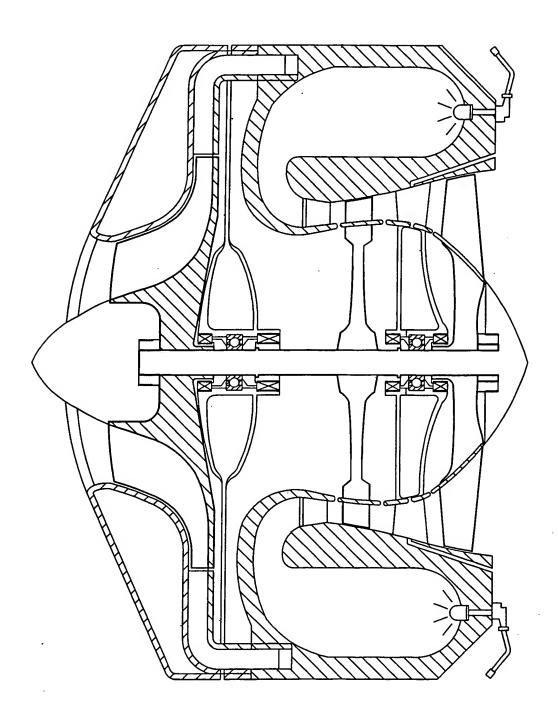
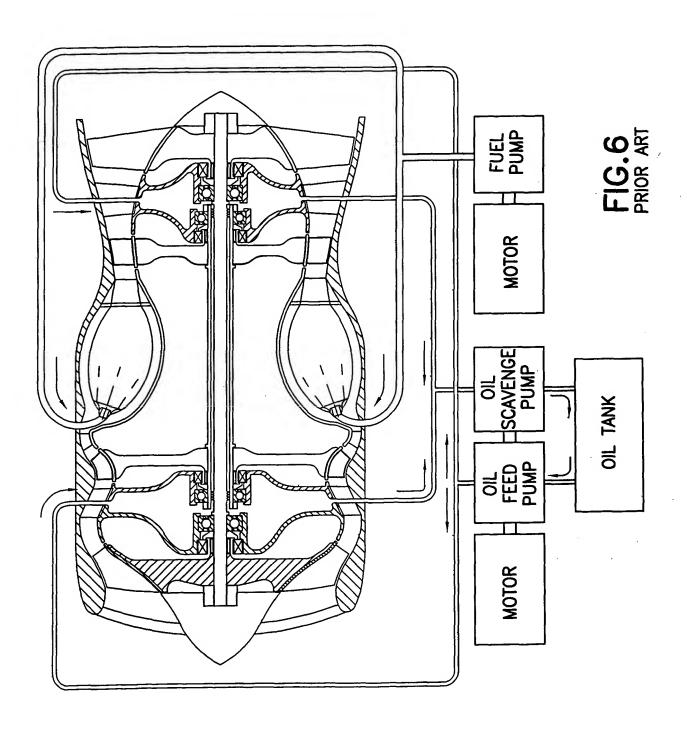


FIG.5 PRIOR ART



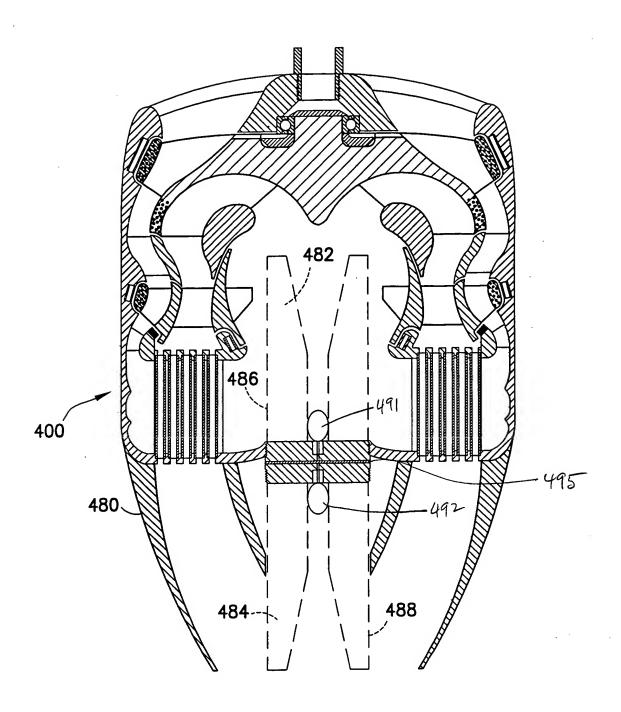


FIG.7

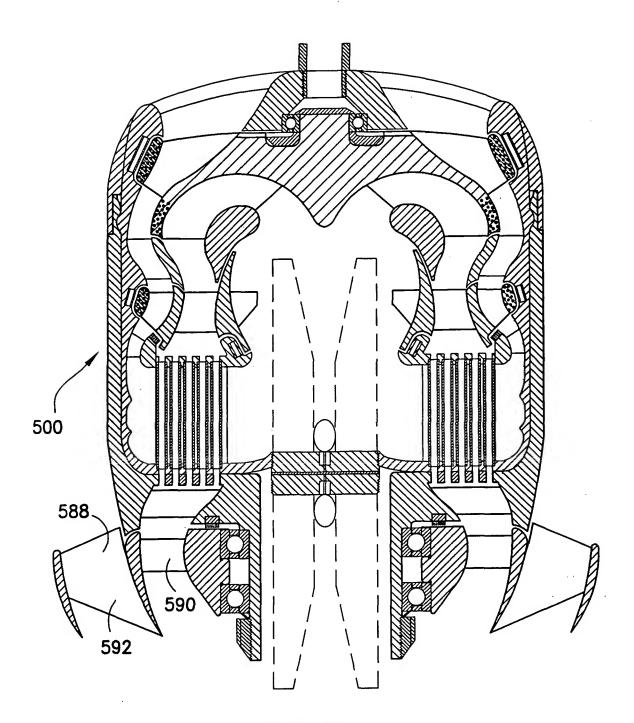
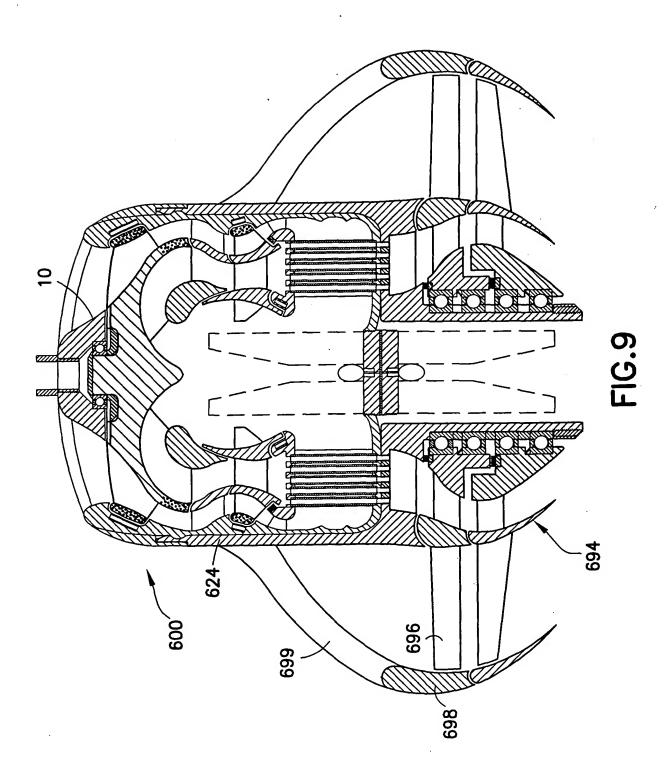


FIG.8



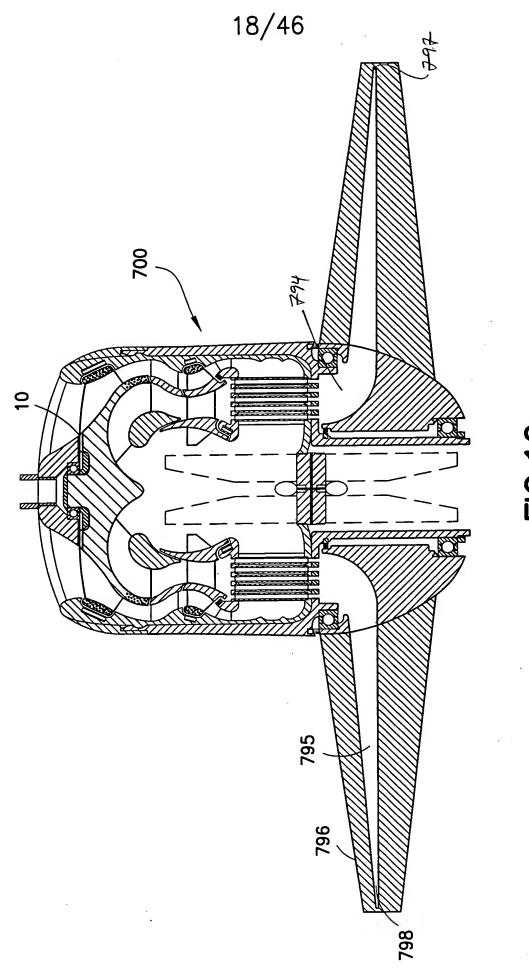
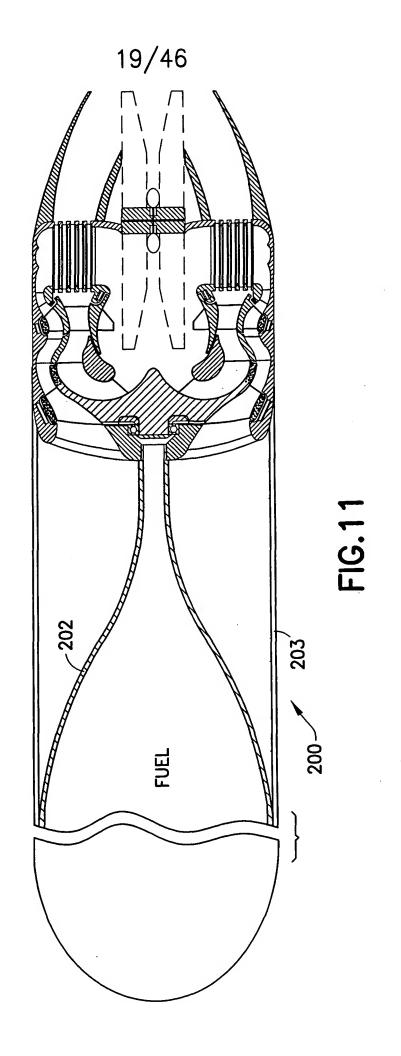
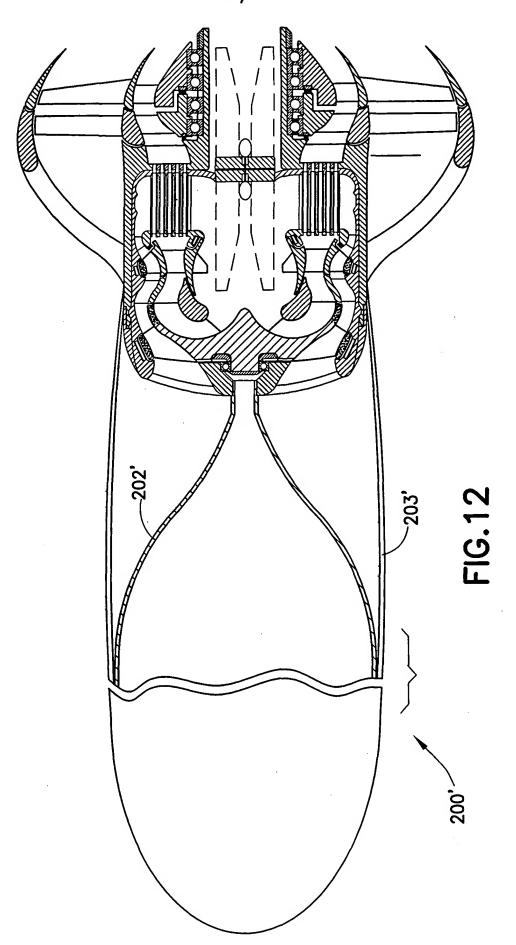


FIG. 10





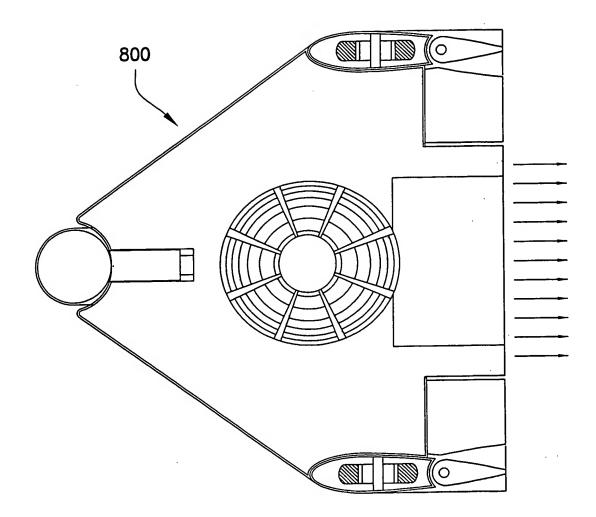


FIG.13

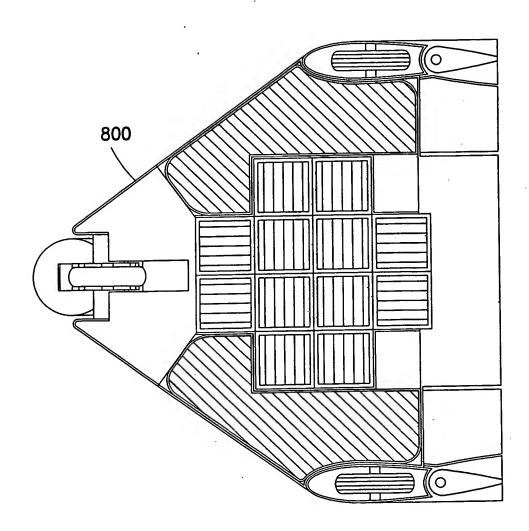
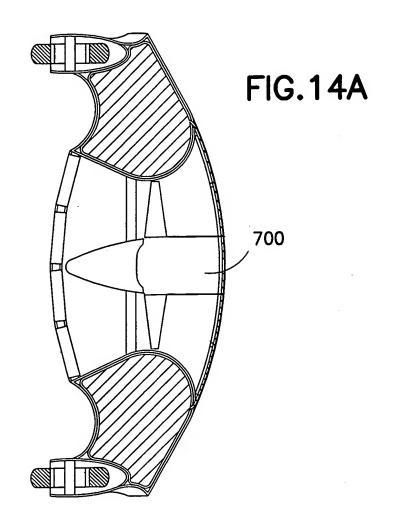


FIG.14



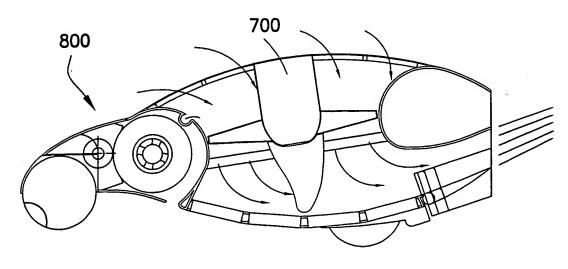


FIG.14B

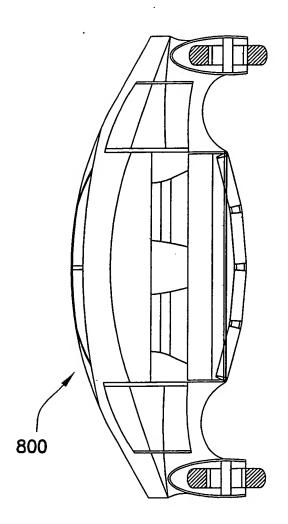


FIG.14C

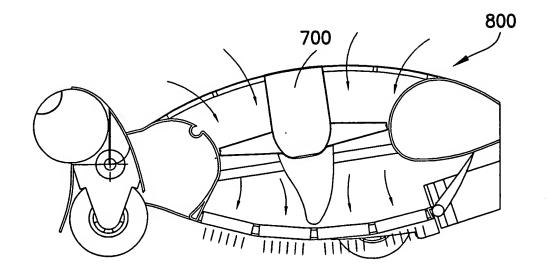


FIG.15A

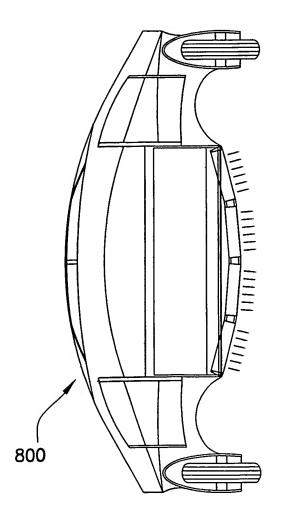
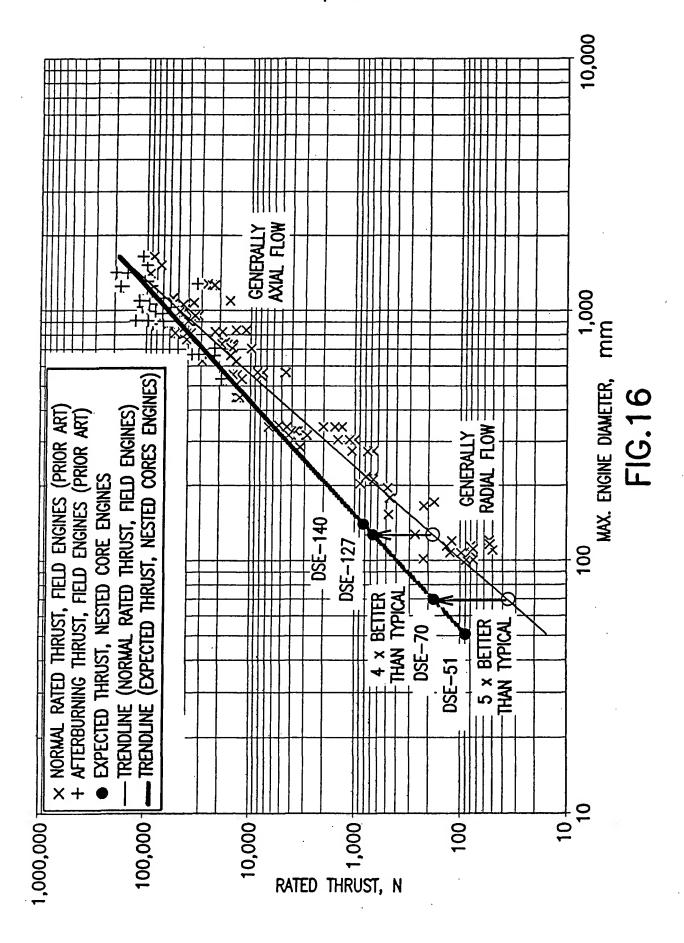
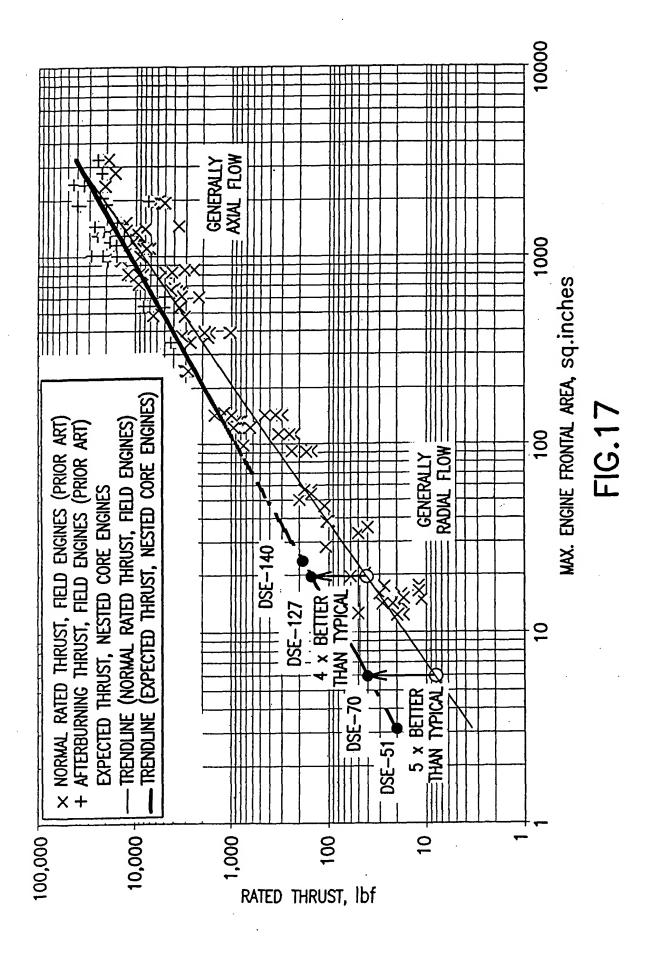
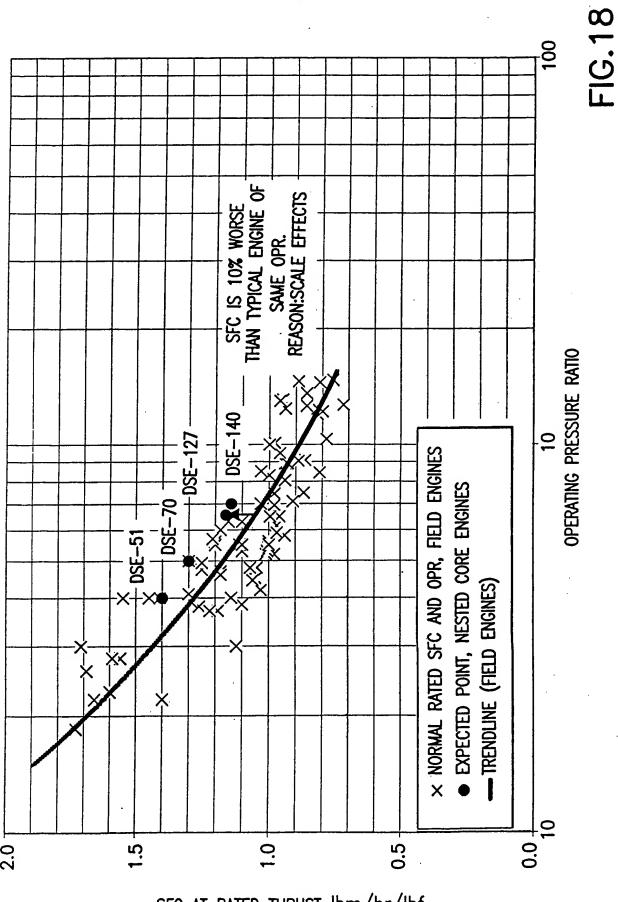


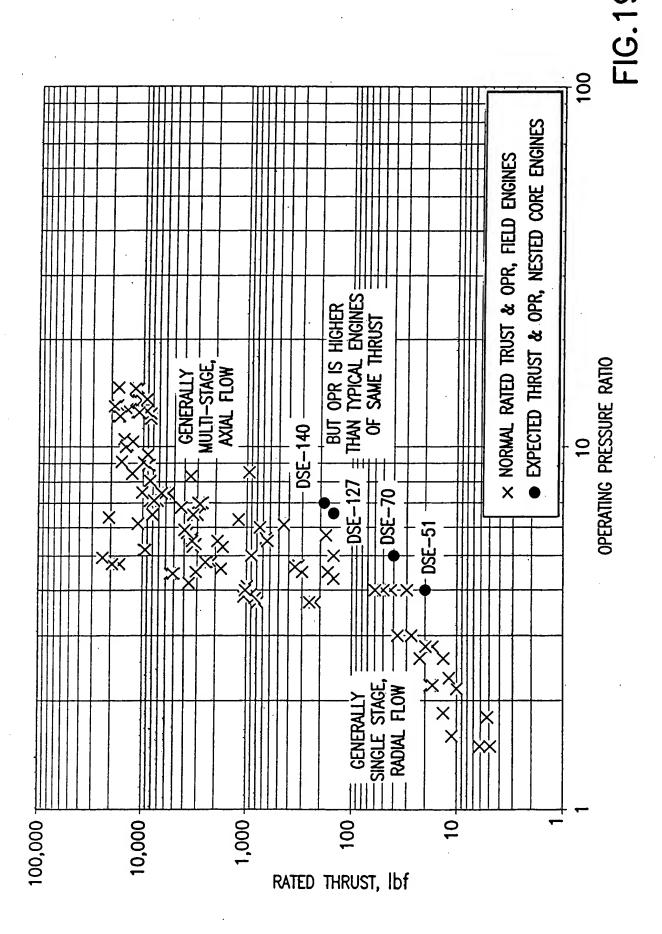
FIG.15B

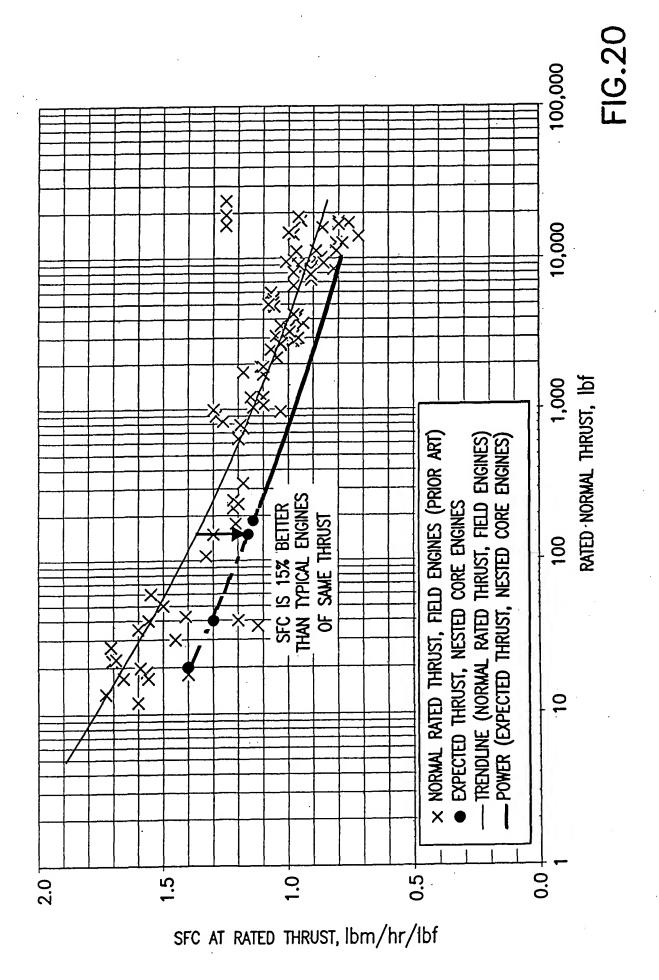




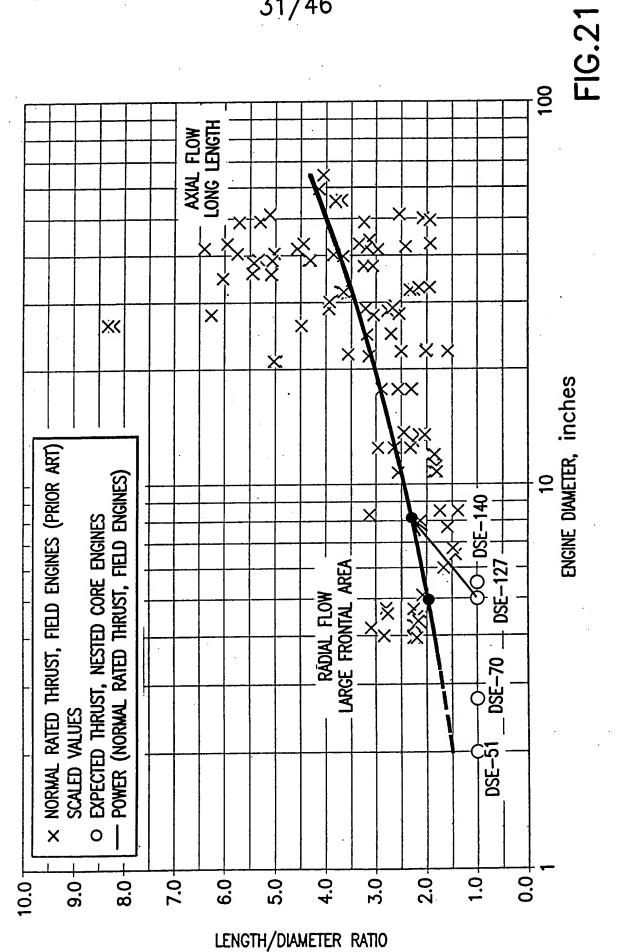


SFC AT RATED THRUST, lbm/hr/lbf





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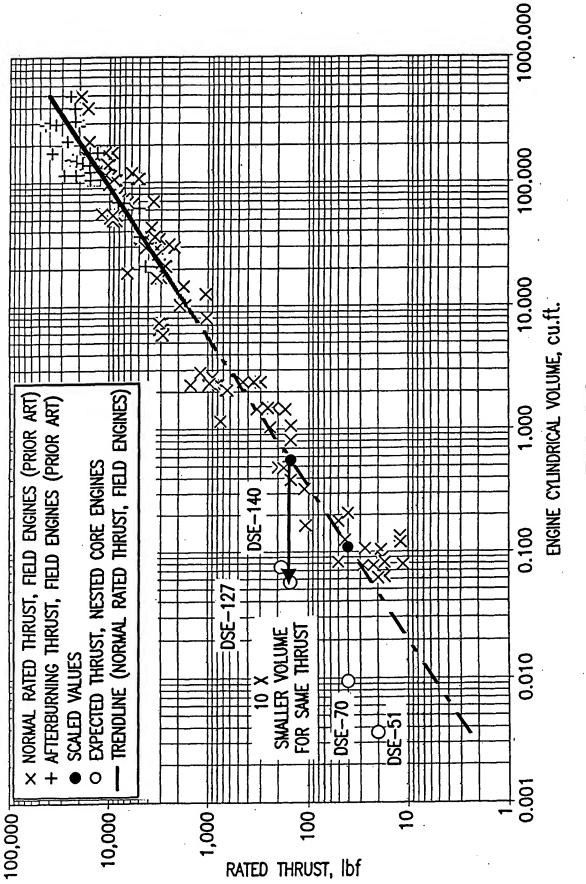
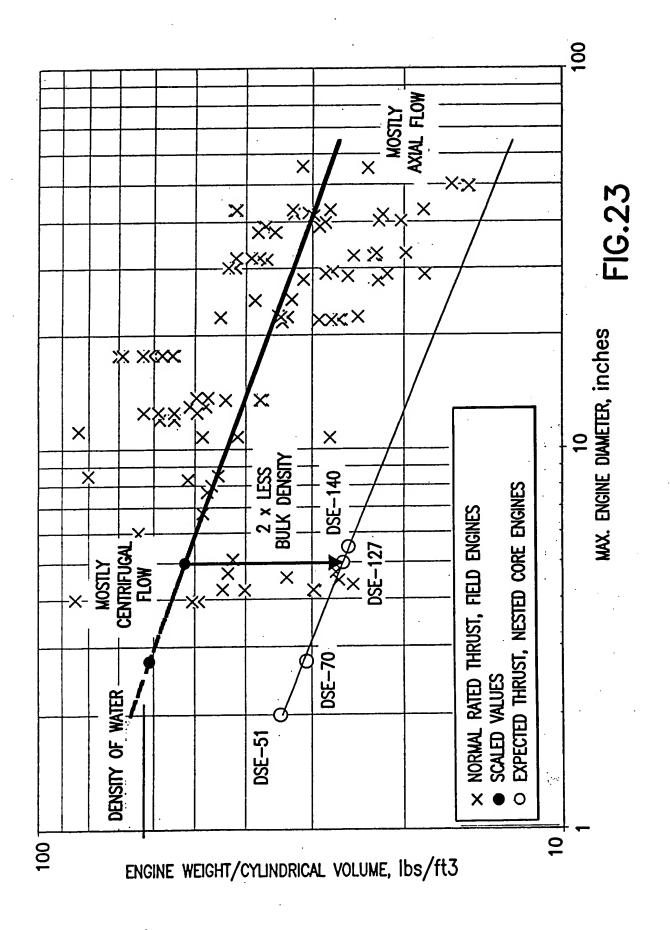


FIG.22



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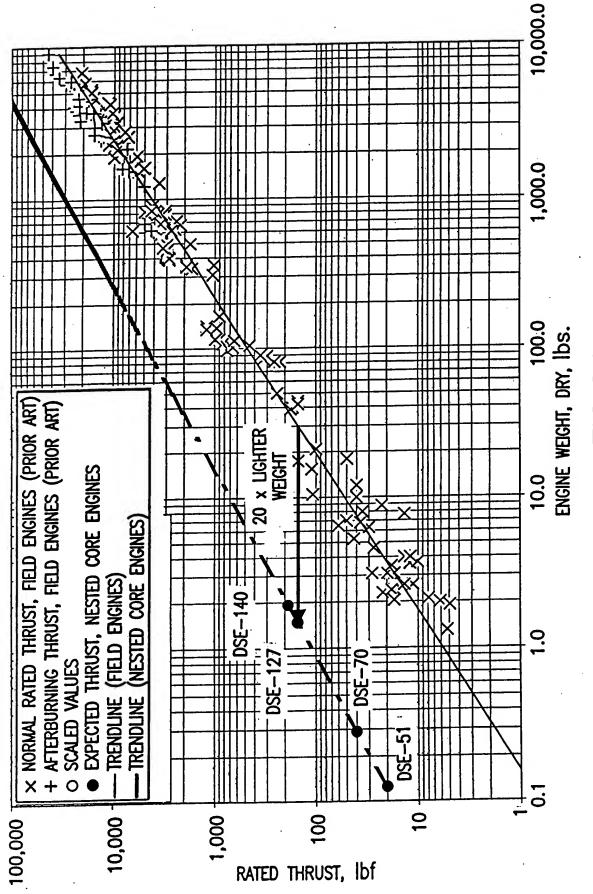
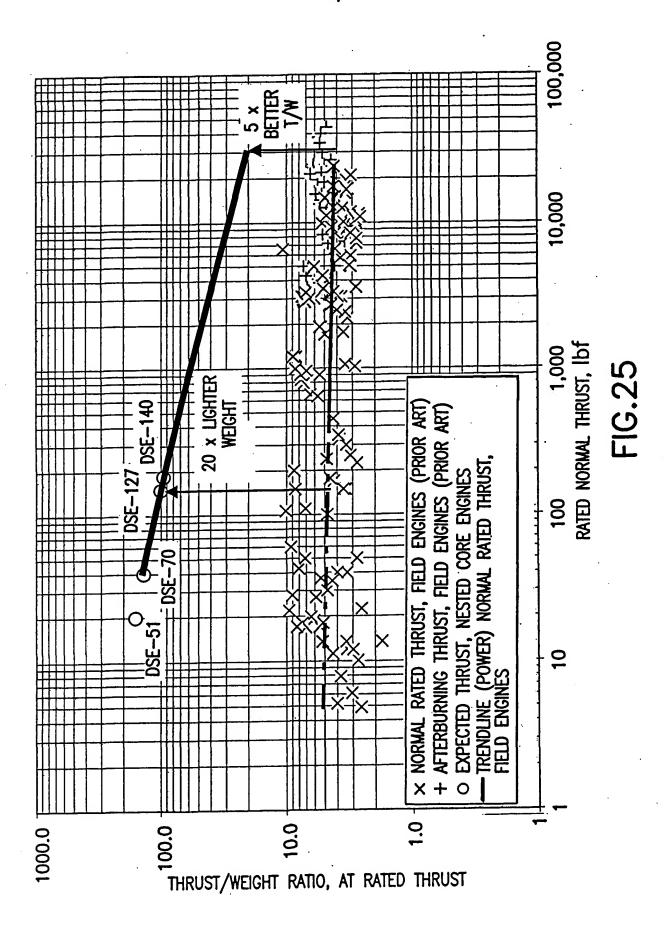


FIG.24



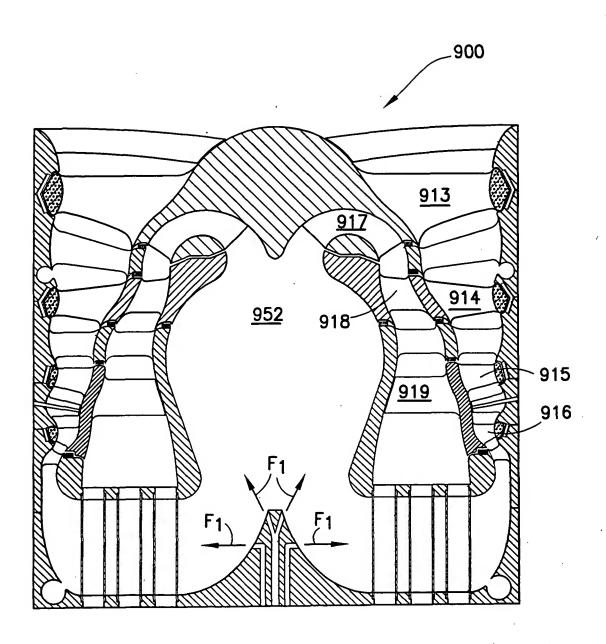


FIG.26

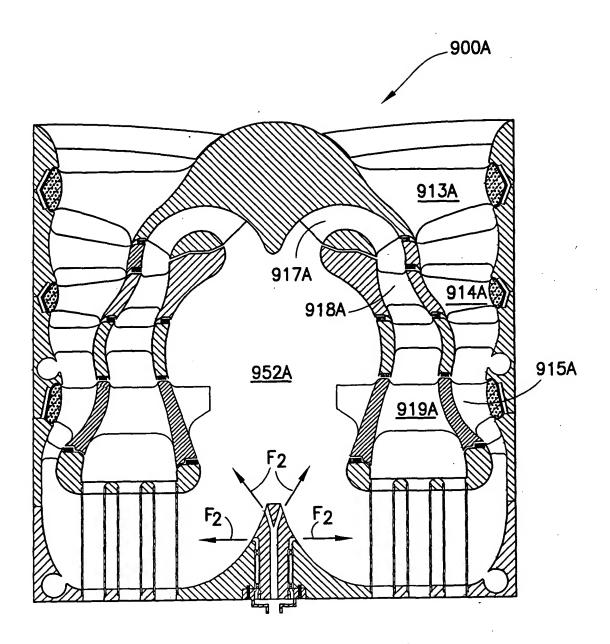


FIG.27

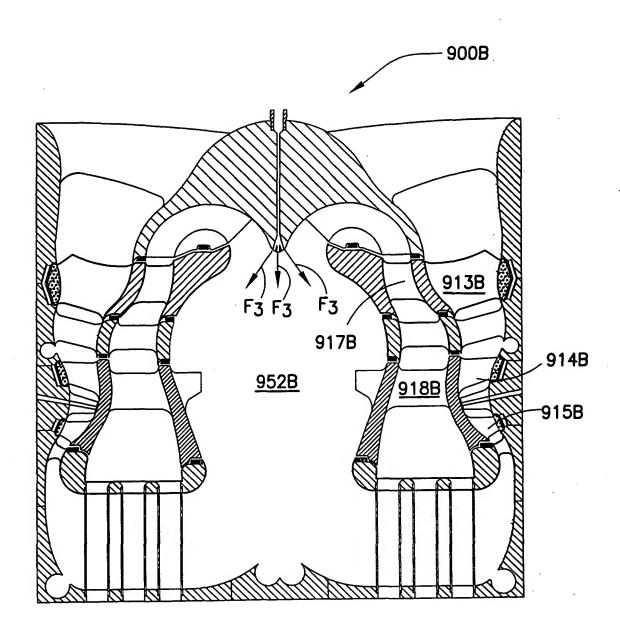


FIG.28

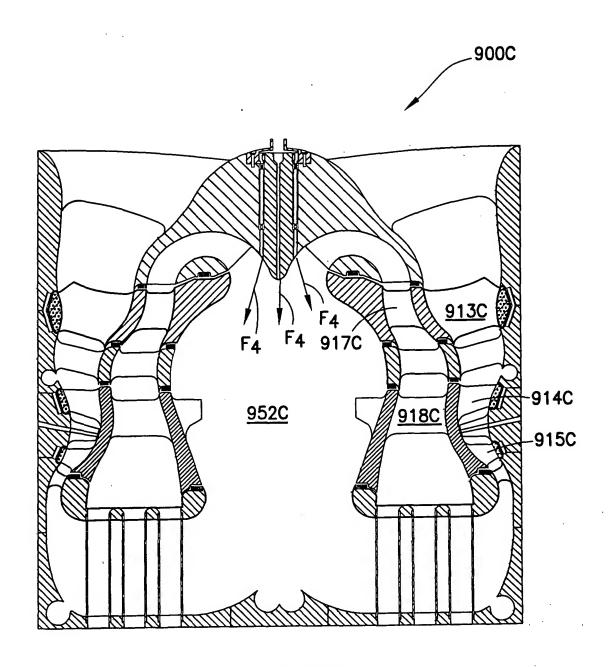


FIG.29

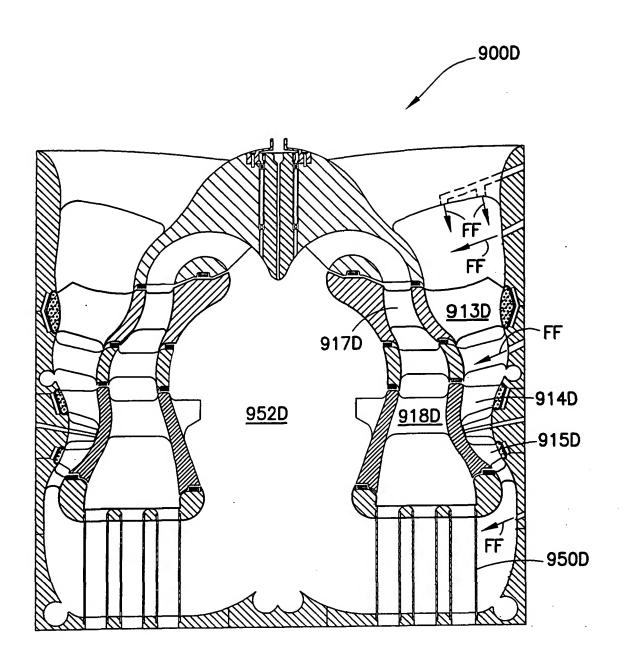
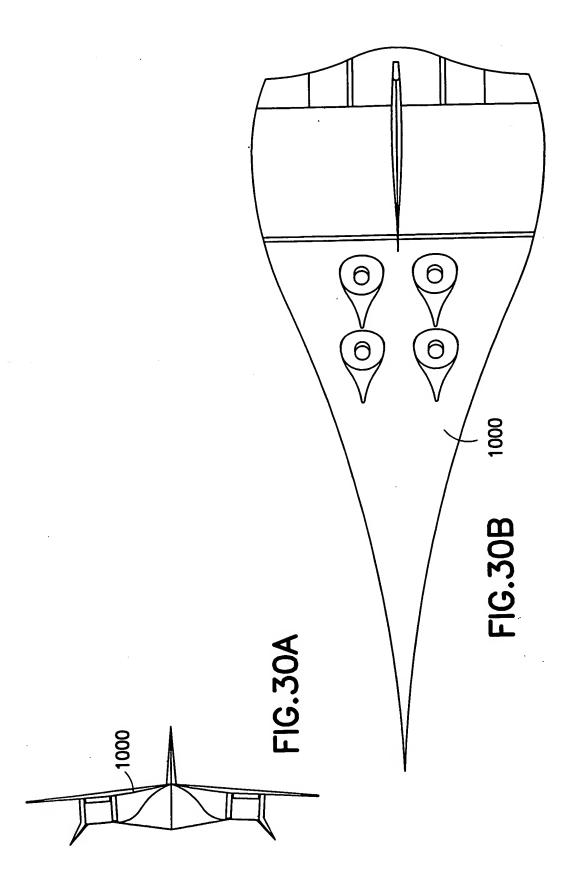
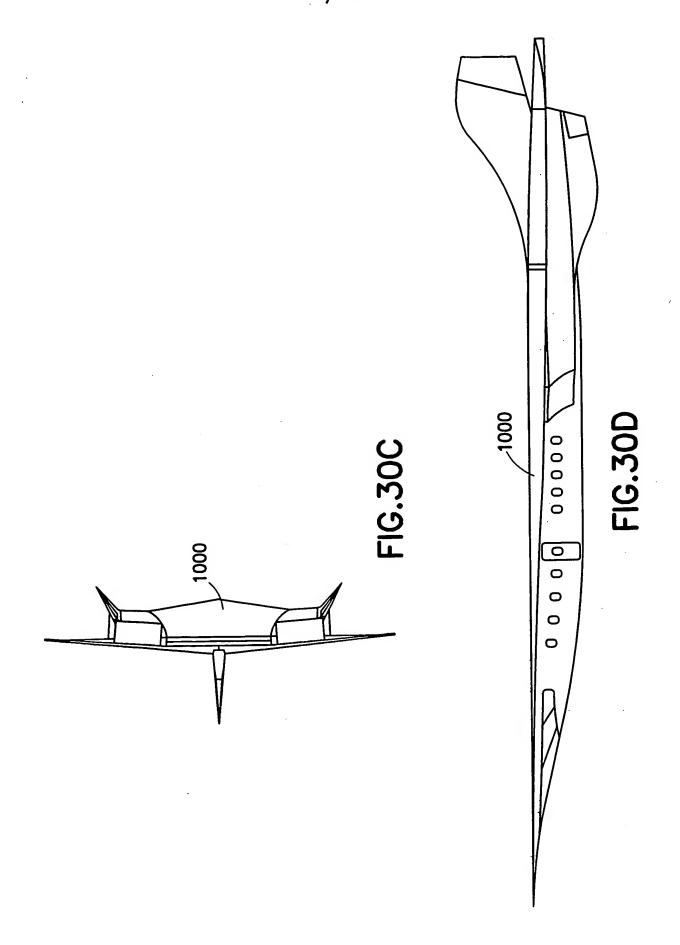
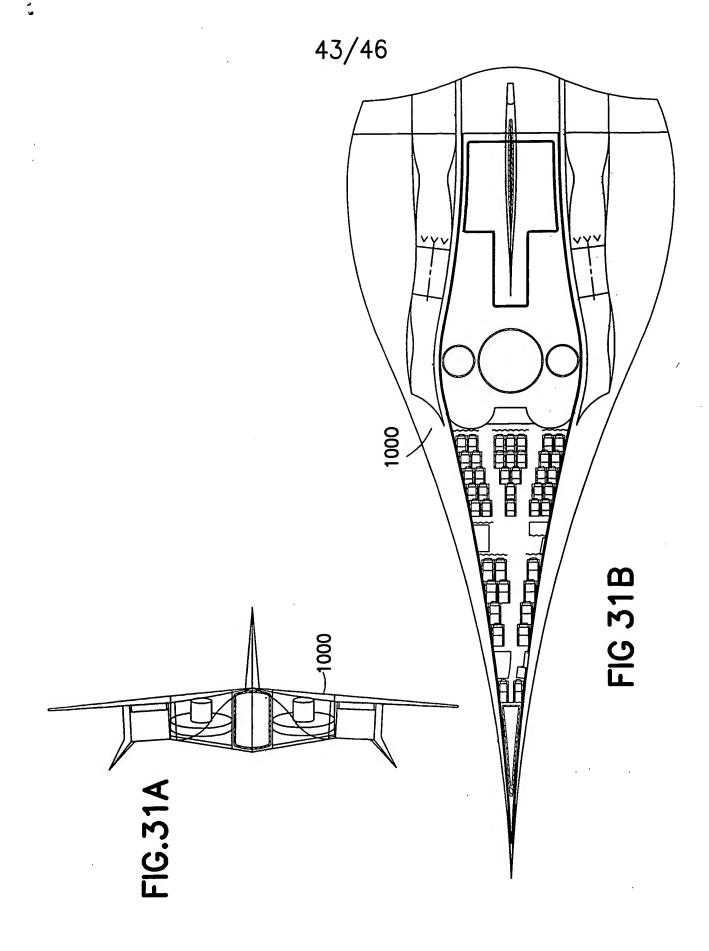


FIG.29A







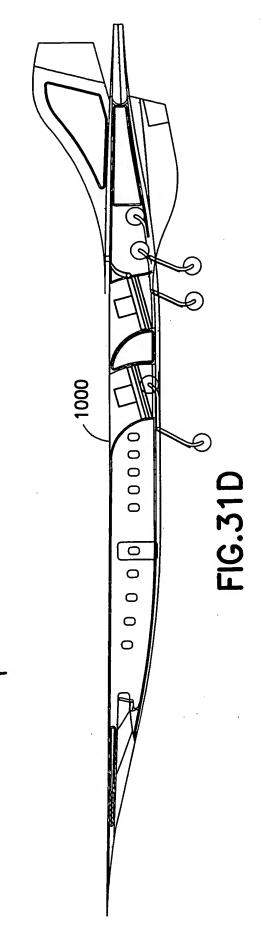


FIG.31C

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